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-	0	("EP-571638-\$.did.").PN.	USPAT;	2003/11/06
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_	19	(audio near2 apparat\$2) same receiver	EPO USPAT;	15:16 2003/11/12
	1	same memory (audio near2 apparat\$2) same receiver	EPO; JPO USPAT;	09:56 2003/10/30
	237	same pc	EPO; JPO	11:29
_		(audio near2 system) same pc	USPAT; EPO; JPO	11:32
_	468	(audio near2 system) same comput\$2 same receiv\$2	USPAT; EPO; JPO	2003/10/30
_	5	(audio near2 system) same USB same amplifier	USPAT; EPO; JPO	2003/10/30 11:44
-	0	(mplifier near2 system)	USPAT; EPO; JPO	2003/10/30
-	9341	(amplifier near2 system)	USPAT; EPO; JPO	2003/10/30 11:51
-	2	(amplifier near2 system) same (auxili\$3 near2 termi\$3)	USPAT; EPO; JPO	2003/10/30
	1	3825847.URPN.	USPAT	2003/10/30 11:52
_	2	(amplifier near2 apparat\$2) same (auxili\$3 near2 termi\$3)	USPAT; EPO; JPO	2003/10/30 12:07
-	3	(audio near2 system) same (auxili\$3 near2	USPAT;	2003/10/30
-	521	termi\$3) (audio near2 system) same (tun\$2)	EPO; JPO USPAT;	11:54 2003/10/30
-	374	(audio near2 system) same (tuner)	EPO; JPO USPAT;	11:54 2003/10/30
_	493	(340/825.22).CCLS.	EPO; JPO USPAT;	11:54 2003/11/04
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_	13	"5473317" "5534865" "5554979").PN. 5182552.URPN.	USPAT	2003/10/30
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		"5410326" "5479266" "5559548" "5635978" "5710601" "5710605"	Joini	13:14
		"5724492" "5883680" "5956025"		
	1.0	"6020881" "6040829" "6097441" "6104334" "6195548").PN.	II.C.D.S	2002/10/20
_	10	("4855730" "5142277" "5182552" "5255180" "5280281" "5351041"	USPAT	2003/10/30 13:19
	_	"5420573" "5457446" "5537104" "5550979").PN.		
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-	0	(340/825.24,825.25) and (rewrit\$5 near2 memory)	USPAT; EPO; JPO	2003/11/04 11:50
-	0	(340/825.24,825.25) and (rewrit\$5 near4 memory)	USPAT; EPO; JPO	2003/11/06 08:35
_	0	(340/825.24,825.25) and (writ\$5 near4 memory)	USPAT; EPO; JPO	2003/10/30 13:27
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			near2 memory)	EPO; JPO	13:27
	_	29	(340/825.24,825.25).ccls. and (writ\$5	USPAT;	2003/10/30
Section				EPO; JPO	13:42
	_	56	(340/825.24,825.25).ccls. and (control\$4	USPAT;	2003/10/30
- 61 AV near2 control near3 device			· ·	EPO; JPO	14:00
14:03	1_	61		USPAT;	2003/10/30
Signature				EPO; JPO	14:03
14:04	1_	35	AV near2 control near3 apparat\$2		2003/10/30
- 563 AV near2 equipm\$3 USPAT; 2003/10/30 - 11 (AV near2 equipm\$3) same portable USPAT; 2003/10/30 - 4 (AV near3 portable USPAT; 2003/10/30 - 35 AV near3 portable USPAT; 2003/10/30 - 11 ("4274082" "4600948" "4808992" USPAT; 2003/10/30 - 11 ("4274082" "4600948" "4808992" USPAT; 2003/11/04 - 11 ("4274082" "4501308" "5182552" USPAT; 2003/11/04 - 12 ("6557308" "5182558" "5182552" USPAT; 2003/11/04 - 13 (10 (10 (10 (10 (10 (10 (10 (10 (10 (10			THE STATE OF THE S		14:04
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- 80 A/V near2 system USPAT; 2003/11/04 EPO; JPO 12:42 USPAT; 2003/11/04 EPO; JPO 12:43 USPAT; 2003/11/04 EPO; JPO 12:43 USPAT; 2003/11/06 EPO; JPO 12:43 USPAT; 2003/11/06 EPO 08:33 USPAT; 2003/11/06 EPO 08:33 USPAT; 2003/11/06 EPO 08:33 USPAT; 2003/11/06 EPO; JPO 08:34 USPAT; 2003/11/06 EPO; JPO 08:44 USPAT; 2003/11/06 EPO; JPO					
- 23 A/V near2 apparatus	1_	80		USPAT:	
- 23 A/V near2 apparatus - 3 (("5577044") or ("5946293") or ("5689438")).PN. - 0 (audio near2 apparat\$2) same (touch near2 screen near2 display) - 1 (audio near2 apparat\$2) same (touch near3 display) - 0 (340/825.24,825.25) and (touch near3 display) - 0 (340/825.24,825.25) and (display same usb) - 3 (340/825.24,825.25).ccls. and (display same usb) - 3 (340/825.24,825.25).ccls. and (display same usb) - 4 (340/825.24,825.25).ccls. and (touch near2 display) - 5 (340/825.24,825.25).ccls. and (touch near2 uspar) - 6 (340/825.24,825.25).ccls. and (touch near2 uspar) - 7 (14223987" "4322855" "4340799" uspar) - 8 (340/825.24,825.25).ccls. and (touch near2 uspar) - 12 ("4223987" "4322855" "4340799" uspar) - 13 ("4223987" "4728949" "4746919" uspar) - 14825209" "4855725" "5097671").PN. - 15475835.URPN.			1.,		
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audio (ROM near2 control\$3 near2 CPU) same audio (340/825.24,825.25).ccls. and (memory near2 select\$2) (340/825.24,825.25).ccls. and (memory near2 select\$2) (340/825.24,825.25).ccls. and (memory near2 select\$2) (340/825.24,825.25).ccls. and (ROM near2) select\$2) (340/825.24,825.25).ccls. and (ROM near2) select\$2) (340/825.24,825.25).ccls. and (RAM near2) select\$2) (340/825.24,825.25).ccls. and (CPU near2) select\$1 near2 memory) (340/825.24,825.25).ccls. and (CPU near2) choos\$2 near3 memory) (340/825.24,825.25).ccls. and (CPU near3) RAM near2 ROM) (340/825.24,825.25).ccls. and (CPU near3) (controll\$2 near4 display near3 image) same speaker\$1 - 4 "sony".As. and (GDC same display same broadcast) same speaker\$1 - 2 5818418.URPN. - 10 (USB near2 interface) near4 RAM - 11 (USPAT; 2003/11/12 - 12:55 - 13:05 - 14:131 - 15:162576" "6311294" "2001/0036513").PN 15:1622676" "6311294" "2001/0036513").PN 16:0171 - 17:003/11/12 - 18:0					1 ' '
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audio (340/825.24,825.25).ccls. and (memory near2 select\$2 near2 CPU) (340/825.24,825.25).ccls. and (memory near2 select\$2) near2 select\$2) (340/825.24,825.25).ccls. and (memory near2 select\$2) (340/825.24,825.25).ccls. and (ROM near2 select\$2) 2 (340/825.24,825.25).ccls. and (ROM near2 select\$2) 3 (340/825.24,825.25).ccls. and (CPU near2 select\$1) (340/825.24,825.25).ccls. and (CPU near2 select\$2) (340/825.24,825.25).ccls. and (CPU near2 select\$1) (340/825.24,825.25).ccls. and (CPU near3 select\$1) (340/825.24,825.25).ccls. select\$1) (340/825.24,825.25).ccls.		3.7		· ·	
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near2 select\$2 near2 CPU	_	n		ł ·	
-			near2 select\$2 near2 CPU)		' '
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Select\$2		_	, ,		
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Choos\$2 near3 memory)				EPO; JPO	1
- 0 (340/825.24,825.25).ccls. and (CPU near2 choos\$2) - 4 (340/825.24,825.25).ccls. and (CPU near3 USPAT; 2003/11/12 EPO; JPO USPAT 2003/11/12 EPO; JPO USPAT; 2	-	. 0		1	
Choos\$2)	' _	0		1	I
- 4 (340/825.24,825.25).ccls. and (CPU near3 RAM near2 ROM) - 10 (340/825.24,825.25).ccls. and (touch near2 screen) - 10 (340/825.24,825.25).ccls. and (touch near2 screen) - 10 (340/825.24,825.25).ccls. and (touch near2 screen) - 10 (controll\$2 near4 display near3 image) - 10 (controll\$2 near4 display near3 image) - 11 (same speaker\$1	-	0		· ·	1 ' ' 1
RAM near2 ROM (340/825.24,825.25).ccls. and (touch near2 screen)	-	4			
- 35			RAM near2 ROM)	EPO; JPO	10:17
- 35 (controll\$2 near4 display near3 image) same speaker\$1 - 4 "sony".AS. and (GDC same display same broadcast) S818418.URPN. USPAT 2003/11/12 13:00 USPAT 2003/11/12 12:55 2003/11/12 12:55 2003/11/12 12:55 2003/11/12 2003/11/12 12:55 2003/11/12 2003/11/12 2003/11/12 2003/11/12 2:56 2003/11/12 2003/11/12 2:56 2003/11/12 2:56 2003/11/12 2:56 2003/11/12 2:56 2003/11/12 2003/11/12 2:56 2003/11/12 2003/11/12 2003/11/12 2003/11/12 2003/11/12 2003/11/12	-	10		l '	
Same speaker\$1		25		l '	I
- 4 "sony".As. and (GDC same display same broadcast) - 2 5818418.URPN.		33		· ·	
broadcast 5818418.URPN. EPO; JPO USPAT 2003/11/12 12:55	-	4		· ·	2003/11/12
- ("4718112" "4876719" "5027687" USPAT 2003/11/12 12:56 2475835").PN 10 (USB near2 interface) near4 RAM USPAT; 2003/11/12 EPO; JPO 14:31 2003/11/12 interface) same RAM USPAT; 2003/11/12 EPO; JPO 13:02 21 data near3 (USB near2 interface) same RAM EPO; JPO 13:02 21 data near3 (USB near2 interface) same RAM USPAT; 2003/11/12 EPO; JPO 13:41 2003/11/12			broadcast)	EPO; JPO	
-	-	. 2	5818418.URPN.	USPAT	
"5247864" "5282028" "5321846"	_	-, l	/"/718112" "/074710" "5027607"	מי מפטאים	,
- 10 (USB near2 interface) near4 RAM	-	′	,	OSPAI	
- 10 (USB near2 interface) near4 RAM USPAT; 2003/11/12 EPO; JPO 14:31 - 0 data near3 input\$3 near2 (USB near2 USPAT; 2003/11/12 EPO; JPO 13:02 - 21 data near3 (USB near2 interface) same RAM EPO; JPO 13:02 - 21 ("6122676" "6151653" "6157975" USPAT; 2003/11/12 EPO; JPO 13:41 USPAT 2003/11/12 "6205501" "6311294" 13:03 USPAT; 2003/11/12 USPAT 2003/11/12 "6205501" "6311294" USPAT 2003/11/12 13:05					
- 0 data near3 input\$3 near2 (USB near2 USPAT; 2003/11/12 13:02 13:02 13:02 13:02 13:02 13:02 13:02 13:02 13:02 13:02 13:02 13:02 13:03 13:03 13:03 13:03 13:03 13:03 13:03 13:03 13:03 13:03 13:05 13		10	· ·		
interface) same RAM 21 data near3 (USB near2 interface) same RAM 5 ("6122676" "6151653" "6157975" USPAT 2003/11/12 13:03 2003/11/12 200		_	1.5 2.4 1.42 2.47		
- 21 data near3 (USB near2 interface) same RAM USPAT; 2003/11/12 EPO; JPO 13:41 5 ("6122676" "6151653" "6157975" USPAT 2003/11/12 13:03	-	0			•
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- 5 ("6122676" "6151653" "6157975" USPAT 2003/11/12		21	and house took house true		
"2001/0056513").PN 5 ("6122676" "6151653" "6157975" USPAT 2003/11/12 13:05	-	5	, , , ,	USPAT	
- 5 ("6122676" "6151653" "6157975" USPAT 2003/11/12 13:05			· · · · · · · · · · · · · · · · · · ·		13:03
"6205501" "6311294" 13:05	1_	r l	· ·	IICDAT	2003/11/12
	-	5		USPAI	
"2001/0056513").PN.			· · · · · · · · · · · · · · · · · · ·		12.00
- 1 ("6496122").PN. USPAT 2003/11/12	-	1		USPAT	2003/11/12
13:41			<u> </u>		
- 96 (USB near2 interface) same RAM USPAT; 2003/11/12	-	96	(USB near2 interface) same RAM	1	1
EPO; JPO 14:49 9 (USB near2 interface) same RAM same audio USPAT; 2003/11/12	1_	ا م	(USB near2 interface) same DAM same audio		
EPO; JPO 14:28	1	9			
- 0 (USB near2 interface) same RAM same USPAT; 2003/11/12	-	0	, · · · · · · · · · · · · · · · · · · ·	USPAT;	2003/11/12
acoustic EPO; JPO 14:28			acoustic	EPO; JPO	14:28



4.	. •		◆	
-	0	(acoustic near2 equipment) same USB	USPAT;	2003/11/12
			EPO; JPO	14:29
-	0	(acoustic near2 apparatus) same USB	USPAT;	2003/11/12
			EPO; JPO	14:29
_	13	(acoustic) same USB	USPAT;	2003/11/12
			EPO; JPO	14:29
-	1038	USB near2 interface	USPAT;	2003/11/12
			EPO; JPO	14:31
_	6	("5544326" "5615344" "5684954"	USPAT	2003/11/12
		"5715409" "5816718" "6185641").PN.		14:34
-	12	("4604683" "4799156" "5309440"	USPAT	2003/11/12
		"5497373" "5530894" "5537654"		14:46
		"5541930" "5574861" "5682552"		
		"5859993" "5974486" "6044428").PN.		
_	11	(USB near2 interface) same microcomputer	USPAT;	2003/11/12
		(obb model intollers) band milelestinguist	EPO; JPO	15:03
_	34	(data near2 input\$3) same (USB near2	USPAT;	2003/11/12
	, ,,	interface)	EPO; JPO	14:58
l _	10	data near3 via near3 (USB near2	USPAT;	2003/11/12
	10	interface)	EPO; JPO	15:35
_	15	("5400216" "5421737" "5604917"	USPAT	2003/11/12
	13	"5682548" "5747735" "5752857"	051111	15:00
		"5820414" "5835931" "5846092"		10.00
	1	"5890015" "6129572" "6185641"		
		"6199120" "6220882" "6308215").PN.		l l
_	2	(USB near2 audio near2 interface)	USPAT;	2003/11/12
		(ODD Mediz addio Mediz interrace)	EPO; JPO	15:05
_	29	(set near2 top near2 box) same USB	USPAT;	2003/11/12
	2.9	(Set Hearz top Hearz box) Same OSB	EPO; JPO	15:08
l _	٥ ا	(broadcast near2 receiv\$3) same UCB	USPAT;	2003/11/12
		\DIOAGCASt Heal2 lecelvy3/ Same och	EPO; JPO	15:08
	9	(broadcast near2 receiv\$3) same USB	USPAT;	2003/11/12
		(Dioadcast Hearz receivys) same osb	EPO; JPO	15:08
_	2	6286063.URPN.	USPAT	2003/11/12
		0200003.0RFN.	USFAI	15:09
	51	(control near3 (USB near2 interface))	USPAT;	2003/11/12
]	(Control hears (OSB hears interface))	EPO; JPO	15:11
	2	USB near4 microcomput\$2 near3 RAM	USPAT;	2003/11/12
_		OSB Heal4 MICLOCOMPUCÇZ HealS KAM	EPO; JPO	15:17
_	2	univeral near2 serial near2 bus	USPAT;	2003/11/12
_		milveral Hears Serial Hears Das	EPO; JPO	15:34
_	71	data near3 via near3 USB	USPAT;	2003/11/12
_	'1	data Hears via Hears USB	EPO; JPO	15:38
_	2	(data near3 via near3 USB) same RAM	USPAT;	2003/11/12
-		(data nears via nears usb) same KAM	· ·	15:39
l]		EPO; JPO	12:33